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(54) Title: METHODS OF DETECTING Lp-PLA2 ACTIVITY

(57) Abstract: This invention relates to a method for measuring enzymatically active Lipoproteinassociated Phospholipase A2 (Lp-PLA2) in a sample. Further, this invention relates to a Hybrid Immunocapture method for measuring enzymatically active Lp-PLA2 in a sample. Specifically, this invention relates to a Hybrid Immunocapture method for measuring enzymatically active Lp-PLA2 in a sample utilizing an enzymatically active Lp-PLA2 standard. In addition, this invention relates to a kit for measuring enzymatically active LpPLA2 in a sample. Specifically, this invention relates to a kit for measuring enzymatically active Lp-PLA2 in a sample containing an enzymatically active Lp-PLA2 standard.